

CLAIMS

1. An electronic apparatus comprising an apparatus body, and an electric part detachably attached to the apparatus body, wherein the electric part is attached to an outer wall of the apparatus body, and the electric part is provided with terminals for accomplishing electric connection of the electric part with the apparatus body and a heat radiating structure for radiating heat generated in the apparatus body.
2. An electronic apparatus according to claim 1, wherein the heat radiating structure comprises an uneven wall structure allowing a passage of air between an outer surface of the electric part and an outer surface of the apparatus body.
3. An electronic apparatus according to claim 1, wherein the heat radiating structure comprises a heat radiating member for radiating heat generated in the apparatus body via the electric part.
4. An electronic apparatus according to claim 3, wherein the electronic apparatus includes a heat radiating member, and said heat radiating member of the electric part is connected to the heat radiating member of the electronic apparatus when the electric part is attached.
5. An electronic apparatus according to claim 1, wherein the heat radiating structure includes a fan for radiating heat generated in the apparatus body via the electric part.
6. An electronic apparatus according to claim 1, wherein the apparatus body and the electric part include mechanical connection means for mechanically connecting the electric part to the apparatus body.
7. An electronic apparatus according to claim 1, wherein the electric part comprises a battery pack.
8. An electronic apparatus according to claim 1, wherein the electric part is a connector box to which another part can be further attached.
- Sub B1*
- Sub A1*
- Cont Sub B1*

09017764 093104  
TOTAL 2961650

9. An electronic apparatus according to claim 1, wherein the electric part extends long along a rear portion of the apparatus body.

5 *Cond Sub B1* 10. An electronic apparatus according to claim 9, wherein the length of the electric part is not less than half of the length of the rear portion of the apparatus body.

10 11. An electronic apparatus according to claim 1, wherein the electronic apparatus is a notebook type information processing apparatus having a portion including a keyboard and a portion attached to the portion including the keyboard and including a display.

15 12. An electric part detachably attachable to an outer wall of an apparatus body, said electric part comprising terminals for accomplishing electric connection and a heat radiating structure for radiating heat generated in the apparatus body.

20 13. An electric part according to claim 12, wherein the heat radiating structure is a protruding and recessing wall structure allowing a passage of air between an outer surface of the electric part and an outer surface of the apparatus body.

25 14. An electric part according to claim 12, wherein the heat radiating structure is a heat radiating member for radiating heat generated in the apparatus body via the electric part.

30 15. An electric part according to claim 14, wherein the heat radiating member of the electric part is connected to a radiating member of the electronic apparatus when the electric part is attached.

16. An electric part according to claim 12, wherein the heat radiating structure includes a fan for radiating heat generated in the apparatus body via the electric part.

35 *Sub A2* 17. An electric part according to claim 12, wherein the electric part includes a mechanical connection means for mechanically connecting the electric part to the

*Cond. Subst.*  
apparatus body.

18. An electric part according to claim 12, wherein the electric part is a battery pack.

5 19. An electric part according to claim 12, wherein the electric part is a connector box to which another part can be further attached.

0001754 0340